Al Mawaheb School Mathematics Worksheet Grade 9 General

Teacher : Jisha

Point-Slope Form (Practice Worksheet)

Write an equation in point-slope form of the line that passes through the given point and has the given slope.

MATCH THE FOLLOWING :

(2, 7); m = -4	$y + 6 = \frac{1}{2}(x - 7)$
(12, 5); m = -3	$y + 2 = 3(x + 6)$
(4, -5); m = 6	$y + 5 = 6(x - 4)$
(-6, -2); m = 3	$y - 5 = -3(x - 10)$
(7, -6); m = $\frac{1}{2}$	$y - 7 = -4(x - 2)$

LIVEWORKSHEETS